

# **Monthly Status Report**

## **W. R. Grace Superfund Site**

### **Acton, Massachusetts**

#### **October 30, 2008**

W. R. Grace (Grace) is conducting the Remedial Design/Remedial Action (RD/RA) for Operable Unit Three (OU-3) at the above referenced site. This Monthly Status Report is being transmitted to keep the Government Parties advised of the progress and schedule of ongoing activities. This report summarizes the activities completed in the past month, provides a schedule of activities planned for the coming month and describes any problems encountered. The exact date of scheduled activities may change due to resource availability and/or weather. Those interested in being kept advised of schedule changes of a particular activity are requested to contact the person listed for that activity.

#### **Groundwater Discharge Standards**

The Government Parties approved the groundwater discharge standards on December 20, 2006. Grace is expecting a supplemental effluent memorandum from the Government Parties.

#### **Evaluation of Interim Groundwater Cleanup Standards**

The Government Parties provided Grace with comments on the Evaluation of Interim Groundwater Cleanup Standards on February 1, 2007. Grace is currently revising the document for resubmittal.

#### **Sediment Pre-Design Work**

Grace is currently preparing responses to USEPA's June 3, 2008 comments regarding the April 2008 *Sediment Pre-Design Results Report*. The responses will reflect interim discussions and correspondence through which a number of comments have been resolved. Grace expects to submit the comment responses in early November 2008.

[Contact: Jeff Holden, BBL, 860-645-1084 x12, [jeffrey.holden@arcadis-us.com](mailto:jeffrey.holden@arcadis-us.com)]

#### **Annual Groundwater Monitoring**

The 2008 annual monitoring will be completed during the week of November 3, 2008. We expect to receive the water quality data back from the laboratory by the end of December 2008 at which time it will be validated and entered into the project database.

[Contact: Anne Sheehan, GeoTrans, 603-856-7229, [asheehan@geotransinc.com](mailto:asheehan@geotransinc.com)]

### **Landfill Area Groundwater Pre-Design Work**

Bench scale treatability testing is nearly complete. Grace has reviewed preliminary results of the treatability testing. It is anticipated that a sample will be prepared and sent for toxicity testing by the middle of November and the treatability testing report will be completed by the end of November.

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### **Northeast Area Groundwater Pre-Design Work**

Grace has completed the sensitivity analysis on the groundwater flow model and submitted a letter summarizing those results on October 30, 2008. The October 30<sup>th</sup> letter also includes a recommendation on how to proceed to the Concept Design submittal.

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